

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant : Sheng-ping Zhong et al.                      Art Unit : Unknown  
Serial No. : *to be assigned*                              Examiner : Unknown  
Filed : Herewith  
Title : MAGNETIC RESONANCE IMAGING OF A MEDICAL DEVICE AND  
PROXIMATE BODY TISSUE

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

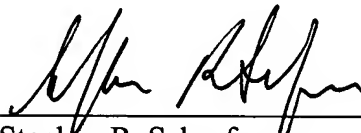
INFORMATION DISCLOSURE STATEMENT

Applicant submits the references listed on the attached form PTO-1449.

This statement is being filed with the application. Please apply any charges or credits to  
Deposit Account No. 06-1050.

Respectfully submitted,

Date: April 15, 2004

  
\_\_\_\_\_  
Stephen R. Schaefer  
Reg. No. 37,927

Fish & Richardson P.C., P.A.  
60 South Sixth Street  
Suite 3300  
Minneapolis, MN 55402  
Telephone: (612) 335-5070  
Facsimile: (612) 288-9696

60209949.doc

CERTIFICATE OF MAILING BY EXPRESS MAIL

Express Mail Label No. EV479290435US

April 15, 2004  
Date of Deposit

Substitute Form PTO-1449 (Modified)  <b>Information Disclosure Statement by Applicant</b> (Use several sheets if necessary)  (37 CFR §1.98(b))	U.S. Department of Commerce Patent and Trademark Office	Attorney's Docket No. <b>10527-447001</b>	Application No.
	Applicant <b>Sheng-ping Zhong et al.</b>		
	Filing Date	Group Art Unit	

U.S. Patent Documents							
Examiner Initial	Desig. ID	Document Number	Publication Date	Patentee	Class	Subclass	Filing Date If Appropriate
	AA	5,662,960	9/1997	Hostettler et al.	427	2.3	
	AB	5,576,070	11/1996	Hostettler et al.	427	532	
	AC	5,196,348	3/1993	Schweighardt et al.	436	173	
	AD	5,154,179	10/1992	Ratner	128	653.4	
	AE	4,639,364	1/1987	Hoey	424	9	

Foreign Patent Documents or Published Foreign Patent Applications								
Examiner Initial	Desig. ID	Document Number	Publication Date	Country or Patent Office	Class	Subclass	Translation	
							Yes	No
	AF	WO 98/22022	28.05.98	PCT				

Other Documents (include Author, Title, Date, and Place of Publication)		
Examiner Initial	Desig. ID	Document
	AG	"Sonochemically Produced Fluorocarbon Microspheres: A New Class of magnetic Resonance Imaging Agent", by Andrew G. Webb et al., <u>JMRI</u> 1996, pp. 675-683
	AH	" <sup>1</sup> H Decoupling for an In Vivo <sup>19</sup> F MRS Studies Using the Time-Share Modulation method on a Clinical 1.5 T NMR System" by Belinda S.Y. Li et al., <u>Magnetic Resonance in Medicine</u> , Vol. 44, 2000, pp. 5-9
	AI	" <sup>19</sup> F-MRI of Perfluorononane as a Novel Contrast Modality for Gastrointestinal Imaging" by Roman Schwarz et al., <u>Magnetic Resonance in Medicine</u> , Vol. 41, 1999, pp. 80-86
	AJ	"Catheter-Based Endomyocardial Injection With Real-Time Magnetic Resonance Imaging", by Robert J. Lederman et al., <u>Circulation</u> , 3/19/2002, pp. 1282-1284
	AK	"Fluorine NMR" by J.T. Gerig et al., 2001, pp. 1-35
	AL	"Catheter-Tracking FOB MR Fluoroscopy" by Ergin Atalar et al., <u>Magnetic Resonance in Medicine</u> , 1998, pp. 865-872
	AM	"Real-Time MR Imaging-guided Passive Catheter Tracking with Use of Gadolinium-filled Catheters <sup>1</sup> ", by Reed A. Omary et al., <u>JVIR</u> , September 2000, pp. 1079-1085
	AN	"Active MR Visualization of a Vascular Guidewire In Vivo", by Mark E. Ladd et al., <u>JMRI</u> , Vol. 8, No. 1, 1998, pp. 220-225
	AO	"Perfluorocarbon compounds: applications in diagnostic imaging" by Robert F. Mattrey, <u>Proceedings of SPIE-The International Society for Optical Engineering</u> , Vol. 626, February 1986, pp. 18-23
	AP	"Perfluorochemicals as US Contrast Agents for Tumor Imaging and Hepatosplenography: Preliminary Clinical Results <sup>1</sup> " by Robert F. Mattrey et al., <u>Radiology</u> , 1987, pp. 339-343
	AQ	"In Vivo MR Measurements of Regional Arterial and Venous Blood Volume Fractions in Intact Rat Brain", by Timothy Q. Duong et al., <u>Magnetic Resonance in Medicine</u> , Vol. 43, 2000, pp. 393-402

Examiner Signature	Date Considered
EXAMINER: Initials citation considered. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.	

Substitute Form PTO-1449 (Modified)	U.S. Department of Commerce Patent and Trademark Office	Attorney's Docket No. <b>10527-447001</b>	Application No.
<b>Information Disclosure Statement by Applicant</b> (Use several sheets if necessary)  (37 CFR §1.98(b))		Applicant <b>Sheng-ping Zhong et al.</b>	
		Filing Date	Group Art Unit

<b>Other Documents (include Author, Title, Date, and Place of Publication)</b>		
Examiner Initial	Desig. ID	Document
	AR	"Chemical-shift MR Imaging of Acetic Acid during percutaneous Chemical Ablation Therapy: Preliminary Work", by David A. Roberts et al., <u>SIR</u> , Vol. 13, No. 10, October 2002, pp.1055-1059
	AS	"Multiexponential Electronic Spin Relaxation and Redfield's Limit in Gd(III) Complexes in Solution: Consequences for <sup>17</sup> O/ <sup>1</sup> H NMR and EPR Simultaneous Analysis, by Alain Borel et al., <u>JACS Articles</u> , Vol. 124, No. 2, 2002, pp. 2042-2048

Examiner Signature	Date Considered
EXAMINER: Initials citation considered. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.	